

August 29, 2005

Mr. Neil E. Thompson US EPA Region X 1200 Sixth Avenue - ECL-113 Seattle, WA 98101

Re: August Monthly Report

Dear Mr. Thompson:

This letter serves as the monthly progress report for August 2005, in accordance with Section X, Paragraph 29 of the RD/RA Consent Decree for the Kerr-McGee Chemical LLC (KMC LCC) site in Soda Springs, Idaho.

1864 HIGHWAY 34 . SODA SPRINGS, IDAHO 83276

## **August Activities**

During the month of August, KMC LLC inspected the 10-acre pond, landfill, cap, and the area of the reclaimed 5-acre ponds. The landfill was pumped in August to a nearby concrete holding pond. The 10-acre pond continued to maintain a level of about 10 inches of water. The fenced enclosures surrounding the reclaimed facilities are in good condition and are secured. The covers on the calcine cap, landfill, and other reclaimed sites are in good condition.

The annual comprehensive report of ground and surface water quality was completed and transmitted in August. This report evaluated trends and water quality changes that have occurred since the completion of the site remedial action.

KMC LLC continued work on the design for the proposed on-site landfill and evaluated methods for elimination of the remaining water in the 10-acre pond. KMC LLC is continuing to pump the water to the beach area within the 10-acre pond basin to promote evaporation.

## September/October Activities

NOLUNTARY PROTECTION IN THE 908 OSHA STAR WORKSITE

During the months of September and October, KMC LLC will continue on-going monitoring of the cap, landfill and 10-acre pond. Continued efforts will be made to reduce the level in the 10-acre pond using solar evaporative methods through par, or as long as practical. Validation of the latest ground and surface water

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will be completed and the RD/RA analytical database will be forwarded to you. KMC LLC will continue work towards the design plans and specifications of the landfill, and evaluating options to reduce and eliminate the remaining water in the 10-acre pond. The second round of ground and surface water sampling is scheduled for October.

No community relation activities are planned for this reporting period.

## Problems or Delays

No delays are expected.

If you have any questions about the work or additional information is required with regards to the work described above, please contact me at (208) 547-3331, extension 230.

Sincerely.

Kerr-McGee Chemical LLC

Boyd Schvaneveldt

Site Manager

Carl Kitz, EPA Region 10 XC:

Doug Tanner, IDEQ Dean Nygard, IDEQ

J.S. Brown, Global Environmental Technologies, LLC

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